



Atty. Dkt. No. 041129-0110
Appl. No. 10/553,417

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: John Patrick FITZGERALD et al.
Title: PSEUDO-RANDOM BINARY SEQUENCE
GATE-SWITCHING FOR SPECTROMETERS
Appl. No.: 10/553,417
Filing Date: 10/17/2005
Examiner: Phillip A. JOHNSTON
Art Unit: 2881
Confirmation Number: 1526

AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.116

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Final Office Action dated April 3, 2008, concerning the above-referenced patent application. Applicants have enclosed with this response a Petition for Extension of Time to make it timely.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this document.

Remarks begin on page 4 of this document.

Please amend the application as follows: